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Attorney Docket No. 1101.111US02

CONTINUING APPLICATION TRANSMITTAL

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a request for filing a

Continuation Divisional
application, under 37 C.F.R. § 1.53(b), of pending prior Application No. 10/217,377, filed August 7, 2002 for: ELECTROMAGNETIC METHODS AND APPARATUS FOR DETERMINING THE CONTENT OF SUBTERRANEAN RESERVOIRS by: Svein Ellingsrud, Terje Eidesmo, Harald Westerdahl and Fan-Nian Kong. The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

Enclosed are:

- Specification and Abstract - 17 pages
 Drawings - 1 sheet (Figs. 1-2)
 Combined Declaration and Power of Attorney
 Newly executed
 or
 Copy from prior application

The filing fee has been calculated as shown below:

	No. Filed	No. Extra	Small Entity Rate	OR	Large Entity Rate
Basic Fee			\$ 385	OR	\$ 770
Total Claims	28 - 20	= 8	x 9 = \$	OR	x 18 = \$144
Independent Claims	2 - 3	= 0	x 43 = \$	OR	x 86 = \$0
Presence of Multiple Dependent Claim			+ 145	OR	+ 290
		TOTAL	\$	TOTAL	\$914.00

*If the difference is less than zero, enter "0"

1. A check in the amount of \$914.00 is enclosed. The Commissioner is hereby authorized to grant any extensions of time and to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required during the entire pendency of this application to Deposit Account No. 16-0631.

22387 U.S. PTO
10/770115



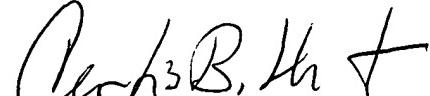
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Continuation of Application No. 10/217,377
Filed August 7, 2002

2. [] Amend the specification by inserting before the first line the sentence: --This is a [] Continuation [] Division of Application No. _____ filed _____, which in turn is a _____.--
3. [] Priority of foreign application(s) No. _____ filed _____ is claimed under 35 U.S.C. § 119. The certified copy was filed in prior Application No. _____ on _____.
4. [X] The prior application is assigned of record to Statoil ASA recorded at Reel 013503, Frame 0088.
5. [] An Information Disclosure Statement is enclosed.
6. [] Applicant(s) is/are entitled to small entity status in accordance with 37 CFR 1.27.
7. [] CD-ROM or CD-R in duplicate, and Compact Disc Transmittal are enclosed.
8. [] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).
9. [X] Address all future communications to:

Patterson, Thuente, Skaar & Christensen, P.A.
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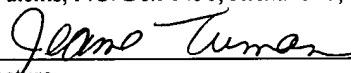
Respectfully submitted,


Curtis B. Herbert, Ph.D., Esq.
Registration No. 45,443

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV320340094. Date of Deposit: February 2, 2004. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jeanne Truman
Name of Person Making Deposit


Signature